

Worcester County

Worcester to

Southborough

1555EST

12

National Weather Service Storm Data and Unusual Weather Phenomena



May 2001 Time Local/ Path Length Path Number of Estimated Persons Width Damage **CONNECTICUT**, Northeast CTZ002 Hartford 04 0 0 **Record Heat** The high temperature reached 91 degrees at Bradley International Airport in Windsor Locks, which broke the previous record high of 85 degrees set in 1965. **CTZ002** Hartford Record Cold 2359EST The low temperature of 28 degrees at Bradley International Airport in Windsor Locks broke the previous record low for the date, which was 31 degrees set in 1996. It also tied the record for the lowest temperature recorded in the month of May, which was set on three dates - May 4, 1985; May 9, 1956; and May 10, 1947. CTZ002 Hartford 12 **Record Heat** The high temperature of 89 degrees at Bradley International Airport in Windsor Locks broke the record high for the date, which was 88 degrees set in 1991. **MASSACHUSETTS, Central and East MAZ012 Southern Worcester** 0000EST Record Heat 2359EST The high temperature of 87 degrees at Worcester Regional Airport broke the previous record high for the date, which was 86 degrees, set in 1930. MAZ012-015>016 Southern Worcester - Suffolk - Eastern Norfolk 0000EST 0 Record Heat The high temperature of 87 degrees at Worcester Regional Airport tied the previous record high for the date, which was set in 1942. At Logan International Airport in Boston, the high temperature of 92 degrees broke the previous record high of 85 degrees, which was set in 1942. Finally, the high temperature at the Blue Hill Observatory in Milton reached 91 degrees, which broke the previous record high of 84 degrees, also set in 1942. **MAZ015** Suffolk 04 0 Record Heat The high temperature reached 90 degrees at Logan International Airport in Boston, setting a record high temperature for the date. The previous record was 88 degrees, a long-standing record set over 100 years ago in 1880. It was also the third day of 90 degree temperatures or higher in greater Boston, making this the earliest heat wave on record. The previous record for the earliest heat wave was set in 1931, from May 28th to the 30th. MAZ015>016 Suffolk - Eastern Norfolk 0 **Record Heat** 12 The high temperature reached 88 degrees at Logan International Airport in Boston, which tied the record high for the date set in 1991. At the Blue Hill Observatory in Milton, the high temperature also reached 88 degrees, which broke the previous record high of 87 degrees set in 1959. **Worcester County** Charlton 12 1536EST Thunderstorm Wind (G50)

0

Thunderstorm Wind (G50)



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Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)		ber of sons Injured	Estin Dar Property	nated nage Crops	Character of Storm	May 2001
MASSACHUSETT	S, Central	and East								
Middlesex County Framingham	12	1600EST			0	0			Thunderstorm W	find (G50)
Worcester County Northborough	12	1620EST			0	0	10K		Lightning	
Middlesex County Waltham to Lexington	12	1624EST			0	0			Thunderstorm W	(ind (G50)
Essex County Lynnfield to	12	1650EST			0	0			Thunderstorm W	ind (G50)

Severe thunderstorms moved through parts of central and northeast Massachusetts. In Worcester County, thunderstorm winds downed large trees and wires in Charlton, Worcester, Sutton, and Southborough. Lightning struck a home in Northborough, and only sustained minor damage. In Middlesex County, the Cornell Road neighborhood in Framingham was hit by thunderstorm winds which uprooted trees, blew down a stockade fence, and smashed a storm door window. Trees and wires were downed in Waltham and Lexington. In Essex County, severe thunderstorms downed trees and wires in Lynnfield, Salem, and Swampscott.

Barnstable County Eastham

Swampscott

Eastham 27 0530EST 0 2 Lightning

Lightning struck several homes, trees, and radio towers across Cape Cod during the early morning. Two people in Eastham were

Lightning struck several homes, trees, and radio towers across Cape Cod during the early morning. Two people in Eastham were injured when lightning struck their house as they slept, and passed through their bed.

Hampshire County					
Worthington Corners	28	1220EST	0	0	Hail(1.00)
Franklin County Ashfield	28	1244EST	0	0	Hail(1.00)
Franklin County					
Conway to Greenfield	28	1248EST 1301EST	0	0	Hail(1.25)
Franklin County Whately to Greenfield	28	1410EST	0	0	Hail(0.75)
Franklin County					
Northfield	28	1430EST	0	0	Thunderstorm Wind (G50)
Franklin County Shelburne	28	1440EST	0	0	Thunderstorm Wind (G50)
Hampden County					
Chicopee	28	1508EST	0	0	Hail(0.75)
Hampshire County South Hadley	28	1512EST	0	0	Hail(0.75)
Worcester County					
Barre to Hubbardston	28	1545EST	0	0	Hail(0.75)
Hampshire County					
Pelham	28	1636EST	0	0	Hail(0.75)
Worcester County New Braintree	28	1645EST	0	0	Hail(0.75)
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Severe thunderstorms produced large hail throughout much of western and central Massachusetts. In Franklin County, hail as large as a half dollar fell in Conway, while quarter sized hail fell in Ashfield and covered the ground. Dime sized hail was reported in Greenfield and Whately. Thunderstorm winds downed trees and wires in Northfield. In Hampshire County, nickel to quarter sized hail fell in Worthington, while dime sized hail fell in South Hadley and Pelham. In Hampden County, dime sized hail was reported



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May 2001 Estimated Damage Path Length (Miles) Time Local/ Path Width Number of Persons

MASSACHUSETTS, Central and East

29

in Chicopee. Dime sized hail also was reported in Worcester County, from Barre to Hubbardston and New Braintree

NEW HAMPSHIRE, Southern

Cheshire County					
Hinsdale to	28	1322EST	0	0	Hail(1.50)

Winchester		1331EST								
	Severe	thunderstorms produced large hail in	Cheshire County.	Hail as la	rge as ping pong	balls fell in Hinsdale for about 7 m	inutes,			
		overed the ground to a depth of half ar								
		Winchester.	i iiieiii i iiig pong	oun onled i	an was also repo	area in Chesternera, white alme she	ou man			
	TOIT III	Windlester.								
RHODE ISLAND										
KHODE ISEMIND										
RIZ004	Easter	n Kent								
	03	0000EST	0	0		Record Heat				
	00	2359EST	v	v		necora ficur				
	The hi	gh temperature of 91 degrees at T.F. 0	Green State Airpor	t in Provid	ence broke the pr	evious record high for the date, whi	ch was			
		grees set in 1944.	oreen state rinpor		once orone me pr	evious record ingli for the dute, will	on was			
	07 408	srees set in 1911.								
RIZ004	Eastern Kent									
	04	0000EST	0	0		Record Heat				
	04	2359EST	U	U		Record Heat				
	The high temperature reached 92 degrees at T.F. Green State Airport in Warwick, breaking the record high for the date which was									
		grees set in 1944. It was also the third								
		•	* 1		~ ~	0 . 0				
	record	in greater Providence. The previous	record for the earn	iest neat wa	ive was set just is	ast year, from May 7th to 9th of 200	Ю.			
RIZ004	Easter	n Kent								
	12	0000EST	0	0		Record Heat				
	12	2359EST	U	U		Record Heat				
	The h	gh temperature of 90 degrees at T.F. (Graan Stata Airnor	t in Warwi	ok broka tha racc	rd high for the date, which was 87	lagrage			
	set in	0 1	oreen state Airpor	t III waiwi	ck bloke the lect	id high for the date, which was 87 c	legices			
	Set III	1939.								
Providence County										
Johnston Johnston	20	1545EST	0	0	2017	Lightning				
JUHISTOH	29	1343E31	U	U	20K	Lightning				
Providence County										

Glocester A cluster of thunderstorms dumped torrential rainfall and small hail in a narrow corridor of Glocester, causing a washout at the intersection of Route 102 and Snake Hill Road. Rainfall rates exceeded 2 inches per hour in a 10-mile wide corridor in the hilly terrain of western and central Providence County.

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In Johnston, lightning struck a tree, then traveled to a nearby house causing a pair of windows to blow out. A 4-foot long piece of the tree pierced the screen of a basement door. There were no injuries.

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5K

Flash Flood